

03/28/01

93-29-01

A



31057 U.S. PATENT ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

PATENT
File No.: 3531.65364
Date: March 28, 2001

Transmitted herewith for filing pursuant to 35 U.S.C. §111(a),
is the patent application of

Inventor(s): Yoshihiko Seyama et al.

For: SPIN VALVE MAGNETORESISTIVE
SENSOR HAVING CPP STRUCTURE

I hereby certify that this paper is being deposited with
the United States Postal Service as Express Mail in an
envelope addressed to: Asst. Comm. for Patents,
Washington, D.C. 20231, on this date.

March 28, 2001
Date

David Cam...
Express Mail Label No.:
EL 846162094 US



Enclosed are:

- (X) 83 pages of specification, including 43 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- () an unexecuted oath or declaration, with power of attorney.
- () sheet(s) of informal drawing(s).
- (X) 35 sheet(s) of formal drawing(s).
- (X) ✓ Assignment(s) of the invention to FUJITSU LIMITED and Assignment Recordation Form. ✓
- (X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
- (X) Information Disclosure Statement; Form PTO-1449 and cited references.
- (X) Claim for Priority and Priority Document
- () PCT Request (Courtesy copy)

Fee Calculation For Claims As Filed

a) Basic Fee						\$ 710.00
b) Independent Claims	<u>10</u>	-	3	=	<u>7</u>	x \$ 80.00 = \$ 560.00
c) Total Claims	<u>43</u>	-	20	=	<u>23</u>	x \$ 18.00 = \$ 414.00
d) Fee for Multiple Claims						\$270.00 = \$ _____
Total Filing Fee						\$ 1,684.00

- (X) A check in the amount of \$ 1,684.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
(312) 360-0080
Customer Number: 24978

GREER, BURNS & CRAIN, LTD.
By: *James K. Folker*
James K. Folker
Registration No. 37,538